



Docket No. 0225-4188

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY APPLICATION AND FEE TRANSMITTAL (1.53(b))



ASSISTANT COMMISSIONER FOR PATENTS
BOX PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s) names and addresses:

(1) Arjen K. Lenstra
c/o Citibank, N.A.
1 North Gate Road
Mendham, NJ 07945-3104

(2) Eric R. Verheul
Goudsbloemstraat 14
5644 KE Eindhoven
The Netherlands

☐ Additional inventors are listed on a separate sheet

For: EFFICIENT AND COMPACT SUBGROUP TRACE REPRESENTATION ("XTR")

Enclosed Are:

36 page(s) of specification
1 page(s) of Abstract
5 page(s) of claims
11 sheets of ☒ Formal ☐ Informal drawings

6 page(s) of Declaration and Power of Attorney

☒ Unsigned
☐ Newly Executed
☐ Copy from prior application
☐ Deletion of inventors including Signed Statement under 37 C.F.R. §1.63(d)(2)

☐ **Incorporation by Reference:**

☐ The entire disclosure of the prior application, from which a copy of the combined Declaration and Power of Attorney is supplied herein, is considered as being part of the disclosure of the accompanying application and is incorporated herein by reference.

- ☐ Microfiche Computer Program (Appendix)
- ☐ page(s) of Sequence Listing
- ☐ computer readable disk containing Sequence Listing
- ☐ Statement under 37 C.F.R. §1.821(f) that computer and paper copies of the Sequence Listing are the same
- ☐ Assignment Papers (assignment cover sheet and assignment documents)
- ☐ A check in the amount of \$40.00 for recording the Assignment
- ☐ Charge the Assignment Recordation Fee to Deposit Account No. 13-4503, Order No. _____
- ☐ Assignment Papers filed in the parent application Serial No. _____
- ☐ Certification of chain of title pursuant to 37 C.F.R. §3.73(b)
- ☐ Priority is claimed under 35 U.S.C. §119 for:
Application No(s). _____, filed _____, in _____ (country).
- ☐ Certified Copy of Priority Document(s) [_____]
- ☐ filed herewith
- ☐ filed in application Serial No. _____, filed _____.
- ☐ English translation document(s) [_____]
- ☐ filed herewith
- ☐ filed in application Serial No. _____, filed _____.
- ☐ Priority is claimed under 35 U.S.C. §119(e) for:
Provisional Application No. _____, filed _____.
- ☐ Priority is claimed under 35 U.S.C. §120 for:
Application No(s). _____, filed _____, in _____.
- ☐ Information Disclosure Statement
- ☐ Copy of [_____] cited references
- ☐ PTO Form-1449
- ☐ References cited in parent application Serial No. _____, filed _____.
- ☐ Preliminary Amendment
- ☒ Return receipt postcard (MPEP 503)
- ☐ This is a ☐ continuation ☐ divisional ☐ continuation-in-part of prior application serial no. _____, filed _____.
- ☐ Cancel in this application original claims _____ of the parent application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- ☐ A Preliminary Amendment is enclosed. (Claims added by this Amendment have been properly numbered consecutively beginning with the number following the highest numbered original claim in the prior application.
- ☐ The status of the parent application is as follows:

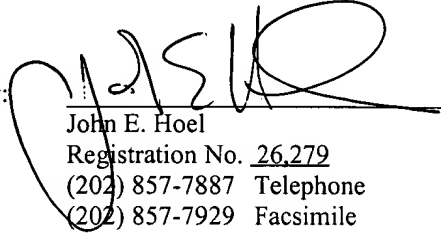
☐ Amend the specification by inserting before the first line the sentence:
This is a continuation of co-pending application Serial No. _____, filed _____.

- ☒ The Assistant Commissioner is hereby authorized to charge any additional fees which may be required for filing this application pursuant to 37 CFR §1.16, including all extension of time fees pursuant to 37 C.F.R. § 1.17 for maintaining copendency with the parent application, or credit any overpayment to Deposit Account No. 13-4500 Order No. 0225-4188. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: 02/07/00

By:


John E. Hoel

Registration No. 26,279

(202) 857-7887 Telephone

(202) 857-7929 Facsimile

CORRESPONDENCE ADDRESS:

MORGAN & FINNEGAN, L.L.P.
345 Park Avenue
New York, NY 10154

00498715-020700